APPLN. FILING DATE: MARCH 30, 2005
TITLE: PHOTOACOUSTIC DETECTOR
INVENTOR(S): JYRKI KAUPPINEN
ATTY. DKT. No.: 028443-071

SHEET 1 OF 6

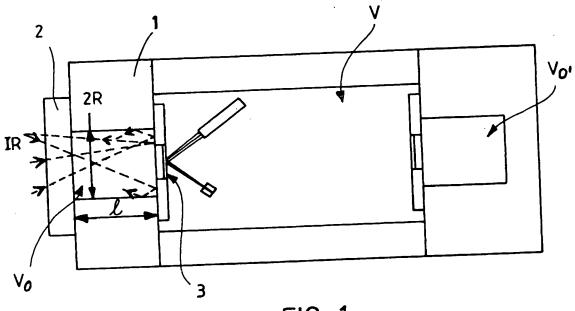


FIG. 1

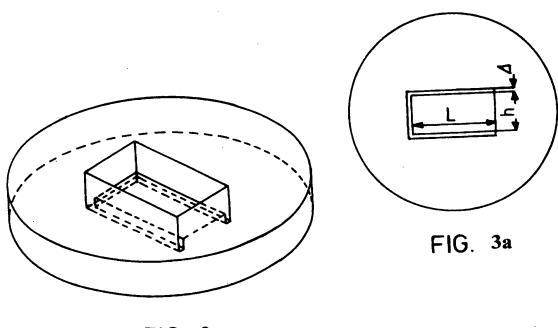


FIG. ²

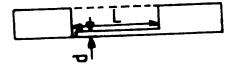


FIG. 3b

APPLN. FILING DATE: MARCH 30, 2005

FITLE: PHOTOACOUSTIC DETECTOR

NVENTOR(S): JYRKI KAUPPINEN

ATTY. DKT. No.: 028443-071

SHEET 2 OF 6

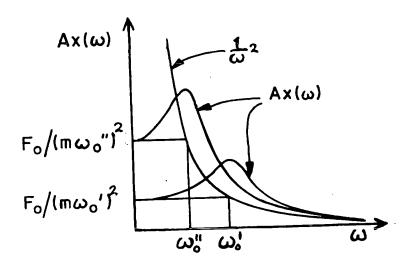


FIG. 4a

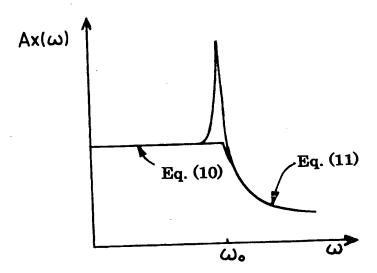
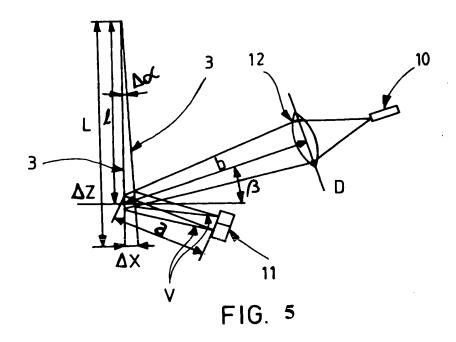


FIG. **4b**

APPLN. FILING DATE: MARCH 30, 2005
TITLE: PHOTOACOUSTIC DETECTOR
INVENTOR(S): JYRKI KAUPPINEN
ATTY. DKT. No.: 028443-071

SHEET 3 OF 6



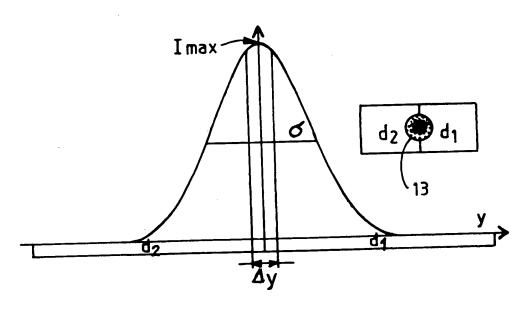


FIG. 6

APPLN. FILING DATE: MARCH 30, 2005
FITLE: PHOTOACOUSTIC DETECTOR
NVENTOR(S): JYRKI KAUPPINEN
ATTY. DKT. No.: 028443-071

SHEET 4 OF 6

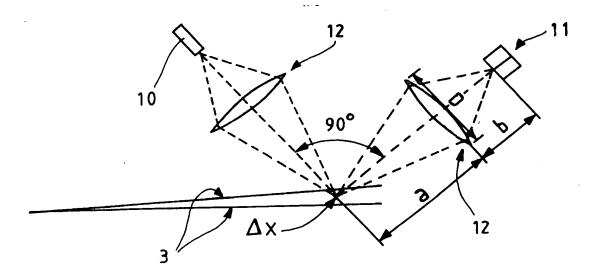


FIG. 7

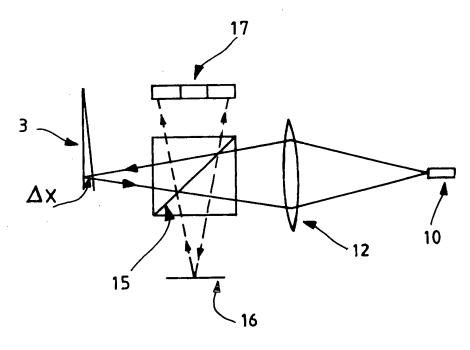


FIG. 8

APPLN. FILING DATE: MARCH 30, 2005
TITLE: PHOTOACOUSTIC DETECTOR
INVENTOR(S): JYRKI KAUPPINEN
ATTY. DKT. No.: 028443-071

SHEET 5 OF 6

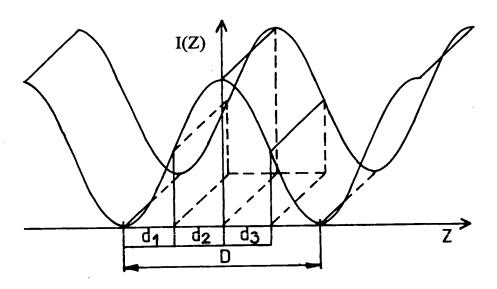


FIG.

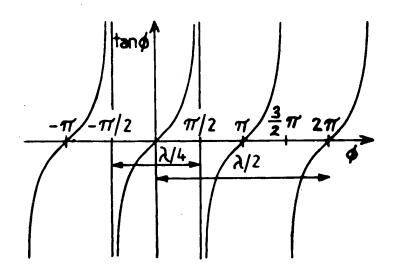


FIG. 10

APPLN. FILING DATE: MARCH 30, 2005
FITLE: PHOTOACOUSTIC DETECTOR
NVENTOR(S): JYRKI KAUPPINEN
ATTY. DKT. No.: 028443-071

SHEET 6 OF 6

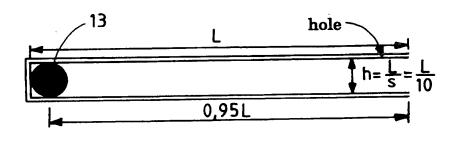
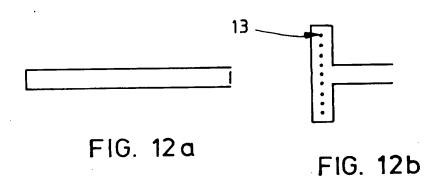


FIG. 11



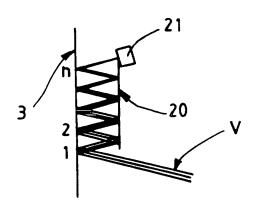


FIG. 13